

Please type a plus sign (+) inside the box → ☐(Modified) PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/622,253	
	Filing Date	February 5, 1999	
	First Named Inventor	RADEMACHER, Thomas	
	Group Art Unit	Unassigned	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	14	Attorney Docket Number	1012-101US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Receipt acknowledgement postcard </div>
Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.		
Remarks		

10/11/2000 LANDSBA 00000044 500093 09622253

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	The Law Offices of Jonathan Alan Quine		
Signature	<i>Jonathan A. Quine</i>		
Date	October 5, 2000		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: October 5, 2000

Typed or printed name	Alexandra Allison		
Signature	<i>Alexandra Allison</i>	Date	October 5, 2000

*Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.*

Application Number	09/601,971
Filing Date	March 29, 1999
First Named Inventor	RADEMACHER, Thomas William
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	1012-101US

Date **Octob r 5, 2000**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Attn: Box PCT
Washington, D.C. 20231, on October 5, 2000

LAW OFFICES OF JONATHAN ALAN QUINE

By Alexandra Allison
Alexandra Allison

Attorney Docket No. 1012-101US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RADEMACHER, Thomas William et al.

Application No.: 09/622,253

Filed: February 5, 1999

For: **DERIVATISED ANTIBODIES WITH
EXPOSED CARBOHYDRATE CHAINS
CAPABLE OF BINDING TO IMMOBILISED
IGG**

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER - RESPONSE
TO NOTICE OF MISSING
REQUIREMENTS UNDER 35 U.S.C. 371

Attn: Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" dated September 6, 2000, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b) (+ copy of Assignment - not for recordation-note: The Assignment for recordation is being sent concurrently under separate cover to Box Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-1619A)
- 3) Copy of Notice of Missing Parts
- 4) Fee transmittal sheet
- 5) Transmittal Sheet
- 6) Receipt indication postcard

Please charge Deposit Account No. 50-0893 for the following fees:

(a) Missing Parts Surcharge	\$ 130.00
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TOTAL FEES TO BE CHARGED	\$ 130.00
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The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893. This Transmittal Letter is submitted in duplicate.

Respectfully submitted,



Jonathan Alan Quine, J.D., Ph.D.
Reg. No. 41.261

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09/622253



UNITED STATES DEPARTMENT OF COMMERCE
 Patent and Trademark Office
 Address: ASSISTANT COMMISSIONER FOR PATENTS
 Box PCT
 Washington, D.C. 20231

U.S. APPLICATION NO. 09/622,253 FIRST NAMED APPLICANT RABEMACHER ATTY. DOCKET NO. 1012 101 US

JONATHAN ALAN QUINE
 PO BOX 458
 ALAMEDA CA 94501

5611

RECEIVED

14 2000

INTERNATIONAL APPLICATION NO.

PCT/GB99/00385

I.A. FILING DATE

PRIORITY DATE

02/05/99

02/16/98

DATE MAILED:

09/06/00

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494), ☒ an Elected Office (37 CFR 1.495):

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

☐ a non-English language.

☒ English.

☐ Translation of the international application into English.

☒ Oath or Declaration of inventors(s) for DO/EO/US.

☐ Copy of Article 19 amendments.

☐ Translation of Article 19 amendments into English.

☒ The International Preliminary Examination Report in English and its Annexes, if any.

☐ Translation of Annexes to the International Preliminary Examination Report into English.

☒ Preliminary amendment(s) filed 15 Aug 00 and _____.

☐ Information Disclosure Statement(s) filed _____ and _____.

☐ Assignment document.

☒ Power of Attorney and/or Change of Address.

☐ Substitute specification filed _____.

☒ Statement Claiming Small Entity Status.

☒ Priority Document.

☒ Copy of the International Search Report ☒ and copies of the references cited therein.

☐ Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

☒ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☒ PCT/DO/EO/917 ☐ Notice of Defective Translation

☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Telephone: (703) (703) 305-3038

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 National Stage Processing

09/622253



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

09/622,253	RADEMACHER	T	1012 101 US
U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
	5611		
JONATHAN ALAN QUINE PO BOX 458 ALAMEDA CA 94501		INTERNATIONAL APPLICATION NO. PCT/GB99/00385	
		U.S. FILING DATE 02/05/99	PRIORITY DATE 02/16/98
		09/06/00	
DATE MAILED:			

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

1. ☒ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. ☐ does not identify the specification to which it is directed.
3. ☐ does not identify the inventor(s).
4. ☐ does not identify the citizenship of each inventor.
5. ☐ does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. ☐ does not identify the city and state or city and foreign country of residence or each inventor.
2. ☐ does not state that the person making the oath or declaration:
 - a. ☐ has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
 - b. ☐ acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
3. ☐ does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
4. ☐ does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).

Lamont Hunter
National Stage Processing
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